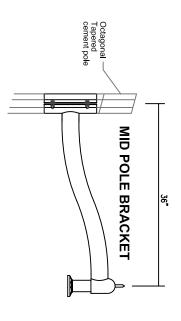


Luminaire: DOS-50HPS-SG2-120-LMS-1A-SC1TX DOS-70HPS-SG2-120-LMS-1A-SC1TX

Post Top Arm: Standard - 3' Optional - 4'



Mid Pole Bracket:

Type A Pole - LMS-1A-SC1TX-LMS48877C Type B Pole - LMS-1A-SC1TX-LMS48877B

steel bolts and nuts. For installation on octagonal tapered cement pole Adaptor: Aluminum Clamps, mechanically fastened to pole by stainless

Description of Componets

Lamp: As specified by Contract Requirements

allows for a full rotation of the optical system in 90 degree increments. brightened multi-faceted anodized aluminum, mounted on a white frame. Optical System: (SG2), I.E.S. type II (asymmetrical). Reflector composed of a chemically This assembly

unitized removable tray with quick disconnect plug. Ballast: Matching Ballast included with Lamp. Connected to 120 volts. Assembled on a

skirt. An integrated hinge and a captive knurled thumb screw offer a tool free access to the weatherproofing. inside of the luminaire and to the lamp. An embedded memory-retentive gasket shall ensure Access-Mechanism: A die cast A380 aluminum technical ring with a cast-in decorative

Photo Cell: Twist lock type photocell, 120 volts, complete with an orientable cover. (Optional by 9" long pole tenon, mechanically fastened by two levels of 3/8-16 UNC sets-screws. **Central Tubing:** Made of aluminum tubing, 4½" outside diameter, slip fits over a 4" diameter

Hardware: All exposed screws will be in stainless steel. All seals and sealing devices are

Finish: Special Color: PS311G128 Malaga Green (SC1TX). made and/or lined with EPDM and/or silicone.

- 1. Contact: Prudential Lighting Products, (805) 598-3973, http://www.plpnorth.com Order: Luminaire as specified by contract, and request arm length as specified by contract. Mid Pole Bracket, if required by contract, is pole specific and includes arm.
- ယ Post Top, Arm, Mid Pole Bracket and installation hardware, including %" locking bolt, to be provided by manufacturer.
- \mathcal{N}_6 " hole to be drilled in Post Top by Contractor.
- %6" bore hole thru pole tenon for locking bolt to be drilled by Contractor.
- Post Top & Arm, and Mid Pole Bracket alignment typically perpindicular to curbface, must be prior approved by Project Engineer.
- Mid Pole Bracket location height on pole is set approximatly at 14'. Contractor will bore electrical access hole in pole.
- Optical system to be aligned in field per Manufacturers Streetside direction label identified in fixture

-	9			
REVISED DATE	DATE	APPROVED	CITY OF SANTA BARBARA — PUBLIC WORKS DEPARTMENT	STANDARD DETAIL
				3-003 1-08
		PUBLIC WORKS DIRECTOR DATE		000000000000000000000000000000000000000